

**CECIL COUNTY COMPREHENSIVE PLAN  
WATER RESOURCES SUBCOMMITTEE  
MEETING MINUTES  
7<sup>th</sup> January 2009  
Perryville Room, County Admin Building**

**Attendance**

Member	Present
Eileen Butler (Co Ch)	Y
Dan Derr	Y
Robert Gell	Y
Randy Hutton	Y
Ann Jackson	Y
Phyllis Kilby (Secr.)	Y
Daniel Polite	Y
Vic Priapi	N
Rupert Rossetti (Ch)	Y
Henry (Dick) Shaffer	Y
Chuck Smyser	Y
Tony DiGiacomo (Staff)	Y
Ben Sussman	Y
Maggie Cawley	N

Other Attendees	Affiliation
Joseph DiNunzio	Artesian
Bruce Kraeuter	Artesian
John Leocha	MDP

**Call to Order 18:35**

**Approval of Minutes**

- Minutes for October were approved.

**Meeting Purpose:**

Early 2009 reconnect for Water Resources

- Update on Scenario Workgroup
- Next Steps for the Water Resources Model
- Next Steps for our portion of the Comp Plan
  - Updates to existing conditions?
  - Updates to Goals & Policies?
  - Is there a "Future State" portion we need to prepare?

### Update on Scenario Workgroup

- Rupert, Ann, Randy & Tony gave a brief update on the Scenario Workgroup and shared the proposed land use map and the "Aligned Goals".
- The proposed land use map is the product of several work sessions during November, December and January, and represents the best consensus we can come up with. Several questions remain, which can only be answered once the models have been run, so the workgroup has concluded its deliberations, at least for now.
- The Goals were pulled together by Diane Lane from the 12 pages of individual subcommittee goals she had in hand. Where multiple subcommittees had similar goals, Diane selected a representative statement, and noted the various subcommittees by initials at the end of each paragraph.
- Diane has questions about some of the WRE Goals and has a meeting scheduled with Rupert. (Note: This meeting has taken place, and a revised set of Goals, arranged by theme, have been submitted in draft form, pending approval by the subcommittee. See attachment to these Minutes)

### Next Steps for the Water Resources Model

- Ben joined us by speakerphone and gave a brief update on his activities. He has been in a holding pattern, waiting on the final Land Use map, and will be re-running the model at full build-out in order to answer the question: "Is this a sustainable future for Cecil County".
- Ben requested that we provide him with any updates to the Existing Conditions document, and let us know that he will also be working on writing up the Water Resources chapter of the Comprehensive Plan, over the next few months.
- Ben reiterated that we would be the first to report back, the last to finish, and that we should be in a holding pattern on the subcommittee.
- Rupert would like to get one more briefing for the subcommittee, on Tertiary Treatment Wetlands, an alternate approach to wastewater treatment.

### Goals & Policies Discussion

- Several modifications were suggested to the Goals & Policies, given our recent talks by SRBC & URS on Spray Irrigation. Rupert agreed to take a first pass through the Goals & Policies with this in mind.

**Adjournment:** ~21:00

**Next meeting:** Pencil in Wed 4<sup>th</sup> March 2009

**Questions for the Subcommittee**

**Questions for Staff**

**Recommendations/Action Items for Staff and Consultants**

**Recommendations/Action Items for Oversight Committee**

## Cecil County Water Resources Element - Sub-Committee Goals & Policies

### Summarized By COC Theme:

#### Infrastructure:

1. Plan and manage Water Supply, Wastewater Capacity and nonpoint source pollution on a Regional basis. WRE
2. Require Drinking Water and Wastewater Capacity Management Plans for all community water systems. WRE
3. Ensure the availability of water to serve agricultural purposes, continuing existing permitting procedures and fee exemptions. WRE
4. Ensure that new development will not jeopardize the ability to meet projected drinking water and wastewater needs within the remainder of the service area *(or watershed)*, and that Total Maximum Daily Load (TMDL) or other *regulated* measures of water quality will not be exceeded. WRE
5. Aggressively pursue development of water resources infrastructure in growth areas in order to reduce development pressure on rural areas. WRE
6. Secure new sources of water from the Susquehanna River and also local surface and groundwater sources (per 2006 studies), providing the necessary reservoirs for storage. WRE
7. Use point and non-point source Nutrient Trading policies to increase WWTP capacity while remaining within Nutrient Cap limits. WRE
8. Use innovative and alternative methods of wastewater collection, treatment, and disposal, including tertiary treatment wetlands, spray irrigation, and land application of sewage sludge. WRE
9. *Tie the pace of development to the provision of water and sewer infrastructure and to available capacity*. WRE
10. Enhance storm water management programs, to reduce non-point source loading of nutrients and sediment into the bay, and to increase infiltration and aquifer recharge WRE
11. Manage the impacts of nonpoint source loading in a way that minimizes the impact of development. WRE

#### Preserve, Conserve & Protect

1. Protect water resources by establishing and requiring wellhead protection around all community water supply wells and protection upstream of all community surface water sources and in groundwater recharge areas. WRE
2. Design and implement a rigorous water conservation program, including outreach and drought management. WRE

---

<sup>1</sup> Restates Water Supply Goal 1, Policy 15.

3. Routinely monitor water quality and quantity in streams and aquifers to ensure that they remain at safe and sustainable levels. WRE
4. Pursue the abatement of failing septic systems, through connection to public systems or construction of community wastewater treatment systems in that are too far from public sewer systems to be connected. WRE
5. Develop a Denied Access policy to govern water and sewer system extensions into rural areas in order to address health concerns. WRE
6. Require nutrient offsets for subdivisions built using individual septic tanks. WRE
7. Require septic denitrification systems in Critical and Sensitive Areas. WRE

**Taxing & Incentives:**

1. Require new development to pay for the cost of providing the water and wastewater infrastructure it needs, either directly, or indirectly using proffers, e.g. impact fees. WRE
2. Growth areas should have the highest priority for water and sewer system allocation and expansion. WRE
3. Promote re-use of storm water and treated wastewater for purposes such as on-site irrigation (storm water) and non-potable process water (industrial activities). WRE.